

KARMA MEDICAL PRODUCTS CO., LTD. 康揚股份有限公司 U.K. U.S.A. TAIWAN THAI.

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"___510(k) SUMMARY "

Submitter's Name: KARMA Medical Products Co., Ltd.

No. 2363, Sec. 2, Da-Shiue Road, Min-Hsiung Shiang, Chia-Yi Hsien, 621, Taiwan, R.O.C.

Date summary prepared:

June 14, 2004

Device Name:

Proprietary Name:

KARMA Scooter, KS747.2

Common or Usual Name:

Electrical Scooter

Classification Name:

Motorized 4-Wheeled Vehicle, Class II,

21 CFR 890.3800

Indications for Use:

The device is intended for medical purposes to provide mobility to persons restricted to a seated position.

Description of the device:

The KARMA Scooter KS747.2 is an indoor / outdoor Powered Scooter that is battery operated. It has a base with four-wheeled with a seat. The movement of the Scooter is controlled by the rider who uses hand controls located at the top of the steering column. The device can be disassembled for transport and is provided with an onboard battery charger.

Performance Testing:

EMC Report ANSI / RESNA WC/Vol.2-1998, CISPR 11: 1990, EN61000-3-2: 1995, IEC61000-3-3: 1995 (Electrically Powered Scooters, controller, and their chargers – requirements and test methods)



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Legally marketed device for substantial equivalence comparison: WELL SUCCESS A&I Scooter, SC-402 (K041193)

Summary for substantial equivalence comparison:

The intended uses, the size of tires, back upholstery, and warranty period between the new device KS747.2 and the predicate device SC-402 are all the same. Especially the electronic systems between two devices are the same suppliers and all passed by the UL certificated including the batteries, recharge, and the electronic controllers. Besides, the two devices are the same **foldable frame**, **maximum speed**, removable **arm type**, same **warranty** on component and frame, and **back upholstery** are the same material that also be passed the resistance ignition test by SGS. The major differences existing of the two Powered Scooters are the different overall dimension and weight between the two devices. The overall appearance and weight differences are not safety aspect. So the new device is substantially equivalent to the predicate devices in this aspect.



AUG - 5 2004

Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

KARMA Medical Products Co., Ltd. C/o Dr. Ke-Min Jen ROC Chinese-European Industrial Research Society No. 58, Fu-Chiun St. Hsin-Chu City, China (Taiwan) 300

Re: K041677

Trade/Device Name: KARMA Scooter, KS-747.2

Regulation Number: 21 CFR 890.3800

Regulation Name: Motorized three-wheeled vehicle

Regulatory Class: II Product Code: INI Dated: June 14, 2004 Received: June 21, 2004

Dear Dr. Jen:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (301) 594-4659. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address http://www.fda.gov/cdrh/dsma/dsmamain.html

Sincerely yours,

Celia M. Witten, Ph.D., M.D.

Director

Division of General, Restorative and Neurological Devices Office of Device Evaluation Center for Devices and Radiological Health

Enclosure

510 (K) NUMBER (IF K	NOW): <u>TBA</u>		
DEVICE NAME: <u>KAR</u>	MA Scooter, K	<u> </u>	
INDICATIONS FOR USE:			
The device is intended for me	edical purposes to	provide mobility to persons restr	ricted to
a sitting position.		to persons restr	icien io
Prescription Use	AND/OR	Over-The-Counter Use	
(Part 21 CFR 801 Subpart D)		(21 CFR 807 Subpart C)	
(PLEASE DO NOT WRITE BI IF NEEDED)	ELOW THIS LINE	-CONTINUE ON ANOTHER PA	AGE
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Man Mancurrence	of CDRH, Office	of Device Evaluation (ODE)	
(Division Sign-Off)	-		
Division of General, Restorative	2 ,		
and Neurological Devices			
K0416=	77		
510(k) Number / 10			

510(k) Number

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